

AMENDMENT TO THE SPECIFICATION

Please amend the specification as follows:

[0016] The transparent components build dynamic context within the environment, determine if the environment context has changed, and if the context has changed, cause the environment to respond. Such response may include initiating a functional and/or content change in an active interactive component. Additionally, the response may include starting and/or stopping one or more components or applications. Since changes to the interaction components may disrupt the user by requiring the ~~user's~~ user's attention when it is not convenient, the system helps the user manage the responsive environment by using an application/function delay technique.

[0036] The responsive environment 10 includes thin client applications that reside outside of the context infrastructure 30. For example, an interface browser application 80 may be used to view objects in the environment. Additionally, an application launcher client 82 may be used to launch external applications based upon the context contained in the PAUR pyramid 20. A Notification Manager can be a thin client application with an interactive component that manages the ~~user's~~ user's attention. For example, the thin clients 80, 82 include actuators 86 and 88 that are part of the thin client systems. The actuators and thin clients may subscribe to announcements of the system and can also include triggers to create internal stimuli such as an application-entered environment.

[0057] If the environment browser is not currently active a notification icon is sent to the ~~user's~~ user's task bar. The taskbar icon opens the environment browser application and the user can then access notifications as described above.

[0064] Co-pending, commonly owned U.S. patent application Ser. No. 10/710,294 [[_____:]] ~~TBD~~, filed on June 30, 2004 ~~even date herewith~~, is entitled Method and System For Determining Location By Implication (attorney docket no. F-871) and is incorporated herein by reference in its entirety.

[0065] Co-pending, commonly owned U.S. patent application Ser. No. 10/710,295 [[_____:]] ~~TBD~~, filed on June 30, 2004 ~~even date herewith~~, is entitled Method and System For Deployment of Sensors (attorney docket no. F-870) and is incorporated herein by reference in its entirety.